

Title (en)

Device for taking pictures of three-dimensional objects

Title (de)

Vorrichtung zum Aufnehmen von Bildern von dreidimensionalen Objekten

Title (fr)

Dispositif de capture d'images d'objets tridimensionnels

Publication

**EP 2499992 A3 20130522 (DE)**

Application

**EP 12450016 A 20120312**

Priority

AT 3872011 A 20110318

Abstract (en)

[origin: EP2499992A2] The device has light source (22) and a camera for recording images of the object. A transparent vehicle (36,37) arranged in the beam path of the light source has a pattern that is projected onto the object. The vehicle has sections that are offset with respect to one another in the direction of the beam path.

IPC 8 full level

**A61C 9/00** (2006.01); **G01B 11/25** (2006.01)

CPC (source: EP US)

**A61C 9/006** (2013.01 - EP US); **G01B 11/2513** (2013.01 - EP US); **A61C 9/004** (2013.01 - EP US)

Citation (search report)

- [XYI] DE 19818076 A1 19981105 - WOLF & BECK GMBH DR [DE]
- [X] DE 9013454 U1 19920109
- [X] DE 19747061 A1 19990512 - MAEHNER BERNWARD [DE]
- [X] WO 2010021972 A1 20100225 - UNIV BROWN [US]
- [A] DE 102007060263 A1 20090226 - STEINBICHLER OPTOTECHNIK GMBH [DE]
- [A] US 2011001818 A1 20110106 - HUR JUNG [KR], et al
- [Y] US 2003072011 A1 20030417 - SHIRLEY LYLE G [US]
- [Y] US 2010073461 A1 20100325 - HAMMES MARKUS [DE], et al

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 2499992 A2 20120919; EP 2499992 A3 20130522; EP 2499992 B1 20170913**; AT 511223 A1 20121015; AT 511223 B1 20130115; US 2012237889 A1 20120920; US 9101434 B2 20150811

DOCDB simple family (application)

**EP 12450016 A 20120312**; AT 3872011 A 20110318; US 201213423351 A 20120319